EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	761	361/120	US-PGPUB; USPAT	OR	ON	2008/12/23 13:29
L2	189	1 and electrode$1 and spark$3	US-PGPUB; USPAT	OR	ON	2008/12/23 13:40
L3	289	361/129	US-PGPUB; USPAT	OR	ON	2008/12/23 14:32
L4	1386	361/117	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L5	177	4 and electrode$1 and spark$3	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L6	98	5 not 2	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L7	0	6 not 4	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L8	49	6 not "23"	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L9	87	6 not 3	US-PGPUB; USPAT	OR	ON	2008/12/23 14:37
L10	2043	361/119	US-PGPUB; USPAT	OR	ON	2008/12/23 14:42
L11	761	361/120	US-PGPUB; USPAT	OR	ON	2008/12/23 14:42
L12	189	11 and electrode$1 and spark$3	US-PGPUB; USPAT	OR	ON	2008/12/23 14:42
L13	711	361/1	US-PGPUB; USPAT	OR	ON	2008/12/23 14:47
L14	215	361/130	US-PGPUB; USPAT	OR	ON	2008/12/23 14:47
L15	78	14 and electrode$1 and spark$3	US-PGPUB; USPAT	OR	ON	2008/12/23 14:47
L16	289	361/129	US-PGPUB; USPAT	OR	ON	2008/12/23 14:49
L17	88	16 and electrode$1 and spark$3	US-PGPUB; USPAT	OR	ON	2008/12/23 14:49
L18	11	((electrode$1) and (spark$3 near gap$3) and (transvers$3 oblique$4) and (insulat$4)).clm.	US-PGPUB	OR	ON	2008/12/23 14:59

S1	6	(("4433354") or ("4769736") or ("5594613") or ("5604400") or ("6111740") or ("20040246646")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/04 12:40
S2	4	("3657594" | "4631453" | "4683514").PN. OR ("6111740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:43
S3	15	("3649874" | "3710191" | "3878423" | "4015172" | "4123682" | "4266260" | "4407849" | "4433354" | "4578733" | "4583147" | "4644441").PN. OR ("4769736").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:53
S4	740	361/120	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:57
S5	138	S4 and (surge adj arrester)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:57
S6	102	S5 and (electrode electrodes)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:58
S7	34	S6 and (spark near gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:58
S8	29	S7 and (insulat$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 12:58
S9	11	((RAINER) near2 (DURTH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 13:41
S10	2303	(surge near (suppressor arrester arrestor))	US-PGPUB; USPAT	OR	ON	2008/02/04 13:54
S11	331	S10 and (spark near gap)	US-PGPUB; USPAT	OR	ON	2008/02/04 13:54
S12	50	S11 and (transvers$4)	US-PGPUB; USPAT	OR	ON	2008/02/04 13:54
S13	800	(surge adj suprressor) (surge adj arrester)	US-PGPUB; USPAT	OR	ON	2008/02/04 14:37
S14	132	S13 and (electrode$1) and (spark adj gap)	US-PGPUB; USPAT	OR	ON	2008/02/04 14:37
S15	15	("3649874" | "3710191" | "3878423" | "4015172" | "4123682" | "4266260" | "4407849" | "4433354" | "4578733" | "4583147" | "4644441").PN. OR ("4769736").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 15:29

S16	27	("3266260" | "3588576" | "3710191" | "3775642" | "3780350" | "3989985" | "4037266" | "4187526").PN. OR ("4433354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 15:33
S17	482	(discharge adj (space path)) same (transvers$4)	US-PGPUB; USPAT	OR	ON	2008/02/04 16:32
S18	2	S17 and ((surge adj arrester) (surge adj suppressor))	US-PGPUB; USPAT	OR	ON	2008/02/04 16:33
S19	2	"US 20070086136"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/02/04 16:56
S20	1	("4769736").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 17:07
S21	675	((discharge adj path) discharg$4) same (first adj electrode) same (second adj electrode) same (oblique$3 opposite)	US-PGPUB; USPAT	OR	ON	2008/02/17 11:57
S22	4	S21 same (overvoltage)	US-PGPUB; USPAT	OR	ON	2008/02/17 12:03
S23	913	((ignition) with (plastic metal ceramic)) same (electrode)	US-PGPUB; USPAT	OR	ON	2008/02/17 13:07
S24	1	("7324319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/17 13:13
S25	0	((ignition) with (plastic) with (benefit)) same electrode$1	US-PGPUB; USPAT	OR	ON	2008/02/17 13:22
S26	0	((ignition) with (plastic) with (advantage$4 benefit)) same electrode $1	US-PGPUB; USPAT	OR	ON	2008/02/17 13:23
S27	16	((ignition) same (plastic) same (advantage$4 benefit)) same electrode $1	US-PGPUB; USPAT	OR	ON	2008/02/17 13:23
S28	5	("4266260" | "4769736" | "5892648").PN. OR ("6362945").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/13 11:40
S29	1	("7324319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/13 11:46

S30	8	(("4141681") or ("4402615")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 11:55
S31	1505	(first adj electrode) and (second adj electrode) and (ignit$4) and (plastic metal ceeramic)	US-PGPUB; USPAT	OR	ON	2008/09/13 11:58
S32	1629	(first adj electrode) and (second adj electrode) and (ignit$4) and (plastic metal ceramic)	US-PGPUB; USPAT	OR	ON	2008/09/13 11:58
S33	1093	(first adj electrode) and (second adj electrode) and (ignit$4) and (plastic metal ceramic) and ((discharge near path) (discharge near gap) discharg$3)	US-PGPUB; USPAT	OR	ON	2008/09/13 12:00
S34	162	(surg$3 overvoltage over $1voltage) same (electrode$1 (first adj electrode) (second adj electrode)) same (discharg $3) same (ignit$3)	US-PGPUB; USPAT	OR	ON	2008/09/13 12:25
S35	16	(surg$3 overvoltage over $1voltage) same (electrode$1 (first adj electrode) (second adj electrode)) same (discharg $3) same (ignit$3) same (ceramic metal plastic)	US-PGPUB; USPAT	OR	ON	2008/09/13 12:25
S36	1	("4769736").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/13 14:46

12/23/2008 3:16:22 PM
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